## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

16700820

|   |   | CLAIMS A  | S FILED -<br>(Column                    |  |   | mn 2)   |       | SMALL EN  | ITITY  | OR             | OTHER<br>SMALL  |                        |
|---|---|---|---|--|---|---|-------|---|--|----------------|---|------------------------|
| TOTAL CLAIMS  |   |   | 25                                      |  |   |   |       | RATE  | FEE  | 1              | RATE  | FEE                    |
| FOR   |   |   | NUMBER FILED                            |  | NUMBER EXTRA                                      |   |       | BASIC FEE   | 385.00   | OR             | BASIC FEE   | 770.00                 |
| TOTAL CHARGEABLE CLAIMS   |   |   | 33 minus 20=                            |  | • 5   |   |       | X\$ 9=  | 45   | OR             | X\$18=  |                        |
| INC   | DEPENDENT CI  | LAIMS   | (3 m                                    | inus 3 =   | * _   |   |       | X43=  |  | OR             | X86=  |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT                                |   |   |   |  |   |   |       | +145=   |  | OR             | +290=   |                        |
| * If the difference in column 1 is less than zero, enter "0" in |   |   |   |  | column 2  | •   | TOTAL | 430   | OR   | TOTAL          |   |                        |
| 1   | 1706  | (Column 1)  | MENDE                                   | Colum  |   | (Column 3)  | _     | SMALL E   | NTITY  | OR             | OTHER<br>SMALL I  | 1                      |
| AMENDMENT A   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   |   | HIGH<br>NUMI<br>PREVIO<br>PAID   | BER<br>DUSLY                                      | PRESENT<br>EXTRA  |       | RATE  | ADDI-<br>TIONAL<br>FEE                           |                | RATE  | ADDI-<br>TIONAL<br>FEE |
|   | Total   | · 23  | Minus                                   | <b>-</b> 2   | 5   | =   |       | X\$ 9=  |  | OR             | X\$18=  |                        |
|   | Independent   | * 3<br>INTATION OF M  | Minus                                   | ***  | 3   | = \<br>   |       | X43=  |  | OR             | X86=  |                        |
|   | FIRST PRESE   | INTATION OF M   | JUIPLE DE                               | PENDENT  | CLAIM   |   | •     | +145=   |  | OR             | +290=   |                        |
|   |   |   |   |  |   | :   | L     | TOTAL<br>ADDIT, FEE   |  | OR             | TOTAL<br>ADDIT. FEE   |                        |
|   |   |   |   | •  |   |   |       |   | .•   | ٠.             |   |                        |
|   |   | (Column 1)  |   | (Colun   | nn 2)   | (Column 3)  | _     |   | :• •   |                | •   | •                      |
| ENT B   |   | (Column 1) CLAIMS REMAINING AFTER AMENDMENT   |   | (Colun<br>HIGH<br>NUM!<br>PREVIC<br>PAID!  | EST<br>BER<br>DUSLY                               | PRESENT<br>EXTRA  |       | RATE  | ADDI-<br>TIONAL<br>FEE                           |                | RATE  | ADDI-<br>TIONAL<br>FEE |
| NDMENT B  | Total   | CLAIMS<br>REMAINING<br>AFTER  | Minus                                   | HIGH<br>NUM!<br>PREVIO   | EST<br>BER<br>DUSLY                               | PRESENT   |       | RATE X\$ 9=   | ÀDDI-<br>TIONAL                                  | OR             | RATE X\$18=   | TIONAL                 |
| AMENDMENT B   | Independent   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus                                   | HIGH<br>NUMI<br>PREVIC<br>PAID I   | EST<br>BER<br>DUSLY<br>FOR                        | PRESENT<br>EXTRA  |       |   | ÀDDI-<br>TIONAL                                  | OR<br>OR       |   | TIONAL                 |
| AMENDMENT B   | Independent   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus                                   | HIGH<br>NUMI<br>PREVIC<br>PAID I   | EST<br>BER<br>DUSLY<br>FOR                        | PRESENT<br>EXTRA  |       | X\$ 9=  | ÀDDI-<br>TIONAL                                  |                | X\$18=  | TIONAL                 |
| AMENDMENT B   | Independent   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT   | Minus                                   | HIGH<br>NUMI<br>PREVIC<br>PAID I   | EST<br>BER<br>DUSLY<br>FOR                        | PRESENT<br>EXTRA  |       | X\$ 9=<br>X43=  | ÀDDI-<br>TIONAL                                  | OR<br>OR       | X\$18=<br>X86=  | TIONAL                 |
| AMENDMENT B   | Independent   | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1)   | Minus                                   | HIGH<br>NUM!<br>PREVIC<br>PAID!  | EST BER DUSLY FOR CLAIM                           | PRESENT<br>EXTRA  |       | X\$ 9=<br>X43=<br>+145=<br>TOTAL                                | ÀDDI-<br>TIONAL                                  | OR<br>OR       | X\$18=<br>X86=<br>+290=   | TIONAL                 |
| ပ   | Independent   | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU   | Minus                                   | HIGH<br>NUMI<br>PREVIC<br>PAID   | EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY     | PRESENT<br>EXTRA  |       | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                  | ÀDDI-<br>TIONAL                                  | OR<br>OR       | X\$18=<br>X86=<br>+290=   | TIONAL                 |
| ပ   | Independent FIRST PRESE   | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER                            | Minus                                   | HIGH<br>NUM!<br>PREVIC<br>PAID!<br>***<br>PENDENT<br>(Colum<br>HIGHI<br>NUME<br>PREVICE  | EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY     | PRESENT EXTRA  =  | ^     | X\$ 9=<br>X43=<br>+145=<br>TOTAL<br>ADDIT. FEE                  | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL<br>FEE   | OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE                                    | ADDI-<br>TIONAL        |
| ပ   | Independent FIRST PRESE  Total Independent                                      | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *               | Minus  JLTIPLE DEF                      | HIGH NUME PREVICE PAID I   | EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY FOR | PRESENT EXTRA   | A A   | X\$ 9=  X43= +145= TOTAL ADDIT. FEE  RATE  X\$ 9=               | ADDI-<br>TIONAL<br>FEE<br>ADDI-<br>TIONAL<br>FEE | OR<br>OR       | X\$18=  X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=                                 | ADDI-<br>TIONAL        |
|   | Independent FIRST PRESE  Total Independent                                      | CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *           | Minus  JLTIPLE DEF                      | HIGH NUME PREVICE PAID I   | EST BER DUSLY FOR  CLAIM  nn 2) EST BER DUSLY FOR | PRESENT EXTRA  =  (Column 2)  PRESENT EXTRA                               | A [   | X\$ 9=  X43= +145= TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=         | ADDI-<br>TIONAL<br>FEE<br>ADDI-<br>TIONAL<br>FEE | OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86=          | ADDI-<br>TIONAL        |
| AMENDMENT C   | Independent FIRST PRESE  Total Independent FIRST PRESE                          | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU | Minus  JLTIPLE DEF                      | (Colun HIGHI NUME PREVICE PAID IN THE PENDENT PENDENT PENDENT PENDENT PENDENT PENDENT PAID IN THE PENDENT PAID IN THE PENDENT PENDENT PENDENT PENDENT PENDENT PAID IN THE PENDENT PAID IN THE PENDENT PENDENT PENDENT PENDENT PENDENT PENDENT PAID IN THE PENDENT PEND | EST BER DUSLY FOR  CLAIM  CLAIM  DUSLY FOR  CLAIM | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =                         | A A   | X\$ 9=  X43=  +145=  TOTAL DDIT. FEE  RATE  X\$ 9=  X43=  +145= | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL<br>FEE   | OR<br>OR       | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86=<br>+290= | ADDI-<br>TIONAL        |
| AMENDMENT C   | Independent FIRST PRESE  Total Independent FIRST PRESE  Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER AMENDMENT  *               | Minus  Minus  Minus  Minus  JLTIPLE DEF | (Column HIGHI NUME PREVIO PAID I HIGHI NUME PAID I HIGHI NUME PREVIO PA | EST BER DUSLY FOR  CLAIM  TO in cols less than    | PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  umn 3. 20, enter "20." |       | X\$ 9=  X43= +145= TOTAL ADDIT. FEE  RATE  X\$ 9=  X43=         | ADDI-<br>TIONAL<br>FEE  ADDI-<br>TIONAL FEE      | OR<br>OR<br>OR | X\$18=<br>X86=<br>+290=<br>TOTAL<br>ADDIT. FEE<br>RATE<br>X\$18=<br>X86=          | ADDI-<br>TIONAL        |